## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	0	("2005/0277893").URPN.	USPAT	OR	ON	2009/11/22 16:05
L15	38	("2876770"   "3134380"   "4329989"   "4596562"   "4725267"   "4735618"   "4755170"   "4790828"   "4795432"   "4795443"   "4804371"   "4822521"   "4846809"   "4850994"   "4887998"   "4915697"   "4955866").PN. OR ("5013305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 16:08
L17	1782	(604/110).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L18	1422	(604/192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L19	126	(604/193).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L20	94	(604/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L21	565	(604/195).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L22	81	(604/196).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L23	312	(604/197).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L24	1349	(604/198).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L25	1437	(604/263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/22 18:32
L26	25	(L17 L18 L19 L20 L21 L22 L23 L24 L25) and angle with blocking	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:32
L27	14	((BARRY) near2 (LI VERSI DGE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:34
L28	53	(medical and needle and position and angle and (shield sleeve blocking)). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:36

L29	8	(medical and needle and protecting and position and angle).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:54
L30	16	(syringe and needle and protecting and position and angle).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:55
L31	12	(syringe and needle and initial and protecting and position).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:55
L32	3	(syringe and needle and (resilient spring) and initial and protecting and position and (sleeve shield)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 18:57
S1	12	((BARRY) near2 (LIVERSIDGE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:27
S2	2	"US 20050277893"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/11/22 16:28
S3	1	2004-099074.NRAN.	DERWENT	OR	ON	2008/11/22 16:29
S4	4	("4894055"   "4955866"   "5013305"   "5195983"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:30
S5	49	("6613022" "6623459" "6872194" "6976976" "4804372" "6030366" "6159184" "6344032" "4929237" "5279579" "5429613" "5512050" "5584816" "5735827" "6344031" "6171283" "5344407" "6149629" "4631057" "4929232" "5045066" "5389083" "5417660" "5514099" "5609577" "5634906" "5735823" "5817064" "5976111" "6077245" "6224576" "6224576" "6391003" "6648858" "6702784" "6746429" "6855127" "6120482" "5205827" "5263933" "5415638" "5858000" "6033386" "5348544" "5385555" "5423766" "5462531" "5520649" "5647849" "5688240").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22

S6	1688	(604/110).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S7	1359	(604/192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S8	126	(604/193).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S9	91	(604/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S10	541	(604/195).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S11	74	(604/196).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S12	297	(604/197).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S13	1299	(604/198).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S14	1399	(604/263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 16:34
S15	0	("2005/0277893").URPN.	USPAT	OR	ON	2008/11/22 16:37
S16	0	("2005/0277893").URPN.	USPAT	OR	ON	2008/11/22 16:37
S17	55	gilbert near andrew.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:46
S18	90	("20020045866"   "20030106824"   "20030187395"   "20050165381"   "2752918"   "3797489"   "4188950"   "4214584"   "4227528"   "4258713"   "4340048"   "4378015"   "4484910"   "4565543"   "4734092"   "4753651"   "4781688"   "4822340"   "4886499"   "4894054"   "4894055"   "4902279"   "4936830"   "4968302"   "4983164"   "5085642"   "5092842"   "5092843"   "5114404"   "5137516"   "5176643"   "5273544"   "5307953"   "5320609"   "5334144"   "5358489"   "5391151"   "5425715"   "5540664"   "5567160"   "5569192"   "5616128"   "55616132"   "5656032"	US-PGPUB; USPAT; USOCR	OR	O	2008/11/22

		"5681291"   "5709662"   "5813570"   "5858001"   "5873856"   "5957895"   "6045534"   "6099503"   "6099504"   "6149626"   "6186980"   "6203530"   "6210369"   "6213977"   "6270479"   "6319233"   "6371939"   "6391003"   "6406455"   "6428528"   "6443151"   "6494865"   "6544234"   "6565553"   "6569143"   "6575939"   "6585702"   "6616627"   "6681560"   "6673038"   "6679864"   "6681810"   "6682504"   "6685676"   "6689118"   "6692469"   "6719730"   "6746429"   "6752798") .PN. OR ("7252651") .URPN.				
S19	128	("20010005781"   "20010009990"   "20010020155"   "20010051792"   "20020000468"   "20050283115"   "2752918"   "3712301"   "3882863"   "4031893"   "4214584"   "4226235"   "4413760"   "4565543"   "4624660"   "4755169"   "4822340"   "4894055"   "4968302"   "5017190"   "5085641"   "5085642"   "5104380"   "5112317"   "5169392"   "5201708"   "5201721"   "5226895"   "5226896"   "5244465"   "5295976"   "5300030"   "5304152"   "5330426"   "5358489"   "5383865"   "5358489"   "5383865"   "53585551"   "5391151"   "5403286"   "5417662"   "5417660"   "5417662"   "5423758"   "5429612"   "5478316"   "5549664"   "5545145"   "5549558"   "5569192"   "5584815"   "5593390"   "5620421"   "5626566"   "5645534"   "5637094"   "5645534"   "56658259"   "5665071"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22

	"5674203"   "5679111"   "5688251"   "5693027"   "5695472"   "5709662"   "5725508"   "5728074"   "5746727"   "5820602"   "5827232"   "5829589"   "5836911"   "5843036"   "5873462"   "5873856"   "5893845"   "5928205"   "5938642"   "5941857"   "5944700"   "5951530"   "5957896"   "5961495"   "5957896"   "5961495"   "5971966"   "5980491"   "5971966"   "5984906"   "6001082"   "6001089"   "6004297"   "6017329"   "6039713"   "6048336"   "6056728"   "6077247"   "6077253"   "6090080"   "6093172"   "6110149"   "6126194"   "6126646"   "6159181"   "6126646"   "6159181"   "6126646"   "6221046"   "6221053"   "6241709"   "6248095"   "6277097"   "6277099"   "6277101"   "6319225"   "6322540"   "6379337"   "6547764"   "6569123"   "6773415").PN. OR ("6986760"   "7074211"   "7104969"   "D347894"). PN. OR ("7314464").				
S20 68	("20030093009"   "4725267"   "4775369"   "4795432"   "4804371"   "4813940"   "4850994"   "4850977"   "4850994"   "4863434"   "4863435"   "4887998"   "4894055"   "4900311"   "4927416"   "4929237"   "4929241"   "4950241"   "4955866"   "4978344"   "4985021"   "5015240"   "5053017"   "5059180"   "5106379"   "5171300"   "5205826"   "5215528"   "5232458"   "5242402"   "5273539"   "5273543"   "5295963"   "5322517"   "5328475"   "5328482"   "5334158"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:47

		"5360409"   "5364370"   "5368568"   "5378240"   "5425720"   "5460611"   "5466223"   "5549570"   "5554131"   "5584818"   "5716341"   "5720727"   "5785687"   "5795336"   "5814017"   "5817070"   "5879337"   "5919168"   "6001080"   "6015396"   "6165153"   "6171284"   "6196997"   "6595955"   "6623458"   "6860871"   "6945960"   "6984213"   "6984223").PN. OR ("7354422").URPN.			чанинанинанинанинанинанинанинанинанинани	
S21	6	("20050171484"   "20060100588"   "4702737"   "4955865"   "5067949"   "6776777"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:49
S22	98	("4737144"   "4747831"   "4795432"   "4813940"). PN. OR ("4894055"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:54
S23	89	S18 not S20	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 18:22
S24	112	S19 not (S18 S20)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 18:31
S25	81	S22 not (S18 S19 S20)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 18:38
S26	2	(("5658259") or ("6773415")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 21:39
S27	3	(("5137516") or ("20060167411") or ("6676641")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 17:27
S28	0	("2005/0277893").URPN.	USPAT	OR	ON	2009/08/06 17:31

## **EAST Search History (Interference)**

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## 11/22/2009 6:59:46 PM

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